II. SPECIFICATION AMENDMENTS

Please insert, as a new page, after the Claims:

ABSTRACT OF THE DISCLOSURE

The present invention relates to methods and processes of inactivating viral contaminants in a biological source material (e.g., a host cell, cell supernatant, cell lysate, blood plasma, tissue homogenate, or other biological materials) with a solution containing one or more alkylamine compounds. In a particular embodiment, the active ingredients are amphipathic, charged amines or amine oxides coupled to saturated hydrocarbon chains of varying lengths.